N THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Declaration for Patent Application

is a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled QUASI ORTHOGONAL HYBRID WALSH-PN CODES FOR CDMA APPLICATION IN HF MODEMS the specification of which (check one) [] is attached hereto. [X]was filed on January 12, 2001as United States Application Number or PCT International Application No. 09/760,389 (if applicable). and was amended on _ I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) Priority Certified Copy Filed? Not Claimed (Day/Month/Year filed) (Number) (Country) (Day/Month/Year filed) (Number) (Country) (Number) (Country) (Day/Month/Year filed)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Filing Date)

(Filing Date)

(Application Number)

(Application Number)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor, I he Hamilton, Brook, Smith & Reyno Customer No. 21005,	reby appoint the attorneys an olds, P.C., Two Militia Driv	nd/or agents associated with ve, Lexington, Massachusetts 02421-4799
and		,
o prosecute this application and to	transact all business in the P	Patent and Trademark Office connected therewith.
Please send correspondence to		
[X] Customer No.	21005 HAMILTON, BROOK, S Two Militia Drive	MITH & REYNOLDS, P.C.
		00
or	Lexington, MA 02421-479	99
or [] Address as follows:		99
	Lexington, MA 02421-479	99 Telephone No.: 781-861-6240
[] Address as follows:	Lexington, MA 02421-479 David J. Thibodeau, Jr.	
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